

APPLICATION FOR UNITED STATES LETTERS PATENT
FOR

COOPERATIVE WIRELESS LUMINESCENT IMAGERY

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Cooperative Wireless Luminescent Imagery

RELATED APPLICATIONS

The present application is a continuation-in-part application of copending U.S.

5 Patent Application number 09/908,118, filed July 17, 2001, entitled "LUMINESCENT
SIGNALING DISPLAYS UTILIZING A WIRELESS MOBILE COMMUNICATION
DEVICE", and claims priority to U.S. Provisional Patent Application number 60/306,326,
filed July 17, 2001, entitled "Personalizing Electronic Devices and Smart Covering".

The specifications of these applications are herein fully incorporated by reference.

BACKGROUND OF THE INVENTION

1. FIELD OF THE INVENTION

The present invention relates to the field of wireless mobile communications.
More specifically, the present invention relates to cooperative display of luminescent
15 patterns to further improve the communication and entertainment aspects of wireless
mobile communication devices.

2. BACKGROUND INFORMATION

Advances in integrated circuit and telecommunication technology have led to
20 wide spread adoption of wireless mobile client devices, in particular, wireless mobile
phones. Wireless mobile phones are popular, partly because they offer the advantage
of enabling their users to be communicatively reachable by their business associates,
friends and family members, wherever the users may be, as long as they are within the

reach of the service networks. Aside from convenience, wireless mobile phones are also popular due to their relatively affordable price as the cost for owning and using a wireless mobile phone today is well within the ability of many non-professionals. In fact, ever since their initial introductions, the cost for owning and using wireless mobile phones has steadily declined. As the cost of ownership has continued to decrease, successive generations of wireless mobile phones, as well as wireless client devices in general, have also included more functions and increased performance in a smaller package.

In fact, given the widespread availability of wireless mobile clients, both manufacturers and service providers alike are continually being pressured to improve the features available and services offered to users through their wireless mobile clients. In particular, as the number of wireless mobile clients including mobile phones used by non-professionals continues to increase, the demand for entertainment based mobile applications and even games also continues to increase. Even though manufacturers and service providers continue to improve such offerings, a greater number of features and improved functionality nonetheless remains desirable.

BRIEF DESCRIPTION OF DRAWINGS

The present invention is illustrated by way of example and not by way of limitation in the figures of the accompanying drawings, in which like references indicate similar elements and in which: